

**ABSTRACT**

5 A tubing expander (10) comprises a body (12) carrying  
a plurality of radially movable piston-mounted rollers (24)  
and associated sleeves (16) mounted about the body (12) and  
being radially supported by the rollers (12). The expander  
(10) is positioned in a length of tubing of a first  
diameter, the pistons (28) extended, and the expander (10)  
rotated such that the sleeves (16) roll around the inner  
10 surface of the tubing and expand the tubing to a larger  
second diameter.